

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DEC 01 2003  
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OFFICIAL

In re application: Dee

Serial No.: 09/896,162

Filed: June 29, 2001

For: Apparatus and Method of  
Making a Reduced Sensitivity Spin  
Valve Sensor Apparatus in which a  
Flux Carrying Capacity is Increased

Group Art Unit: 2653

Examiner: Castro, Angel A.

Attorney Docket No.: 2001-020-TAP

Certificate of Transmission Under 37 C.F.R. § 1.8(a)

I hereby certify this correspondence is being transmitted via  
facsimile to the Commissioner for Patents, P.O. Box 1450,  
Alexandria, VA 22313-1450, facsimile number (703) 872-  
9306, on December 1, 2003.

By: Carrie Parker

Carrie Parker

RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

No fees are believed to be required. If, however, any fees are required, I authorize the Commissioner to charge these fees which may be required to Storage Technology Corporation Deposit Account No. 19-4545. No extension of time is believed to be necessary. If, however, an extension of time is required, the extension is requested, and I authorize the Commissioner to charge any fees for this extension to Storage Technology Corporation Deposit Account No. 19-4545.

In response to the Final Office Action dated September 29, 2003, please amend the above-identified application as follows: